

LISTING OF CLAIMS

1-2 (canceled)

3. (currently amended) A weld gun having a base, first and second arms supported on the base for pivotal motion about a common axis extending laterally between the arms, a pair of laterally opposed electrodes carried on the arms and engageable upon pivotable motion of the arms moving the electrodes toward one another to a closed position, and the improvement comprising:

a lever supported on the base and pivotable on a second axis spaced longitudinally from the first axis, the lever having ends spaced in opposite directions from the second axis;

the ends of the lever being connected one with each of the first and second arms; and

an actuator connected to actuate at least one of the arms in a pivotal motion;

whereby actuation of said one arm is operative to pivot the lever to oppositely actuate the second arm in a predetermined manner so that the arms move the electrodes toward and away from one another; and

wherein at least one of said ends of the lever is connected with an associated one of the arms through a rod and as is claim 2 wherein the rod connects with a resilient member that allows limited variation of the electrode closed position.

4. (currently amended) A weld gun having a base, first and second arms supported on the base for pivotal motion about a common axis extending laterally between the arms, a pair of laterally opposed electrodes carried on the arms and engageable upon pivotable motion of the arms moving the electrodes toward one another to a closed position, and the improvement comprising:

a lever supported on the base and pivotable on a second axis spaced longitudinally from the first axis, the lever having ends spaced in opposite directions from the second axis;

the ends of the lever being connected one with each of the first and second arms; and

an actuator connected to actuate at least one of the arms in a pivotal motion;

whereby actuation of said one arm is operative to pivot the lever to oppositely actuate the second arm in a predetermined manner so that the arms move the electrodes toward and away from one another; and as in claim 1

wherein two resilient members are connected between the lever and the first and second arms.

5. (currently amended) A weld gun having a base, first and second arms supported on the base for pivotal motion about a common axis extending laterally between the arms, a pair of laterally opposed electrodes carried on the arms and engageable upon pivotable motion of the arms moving the electrodes toward one another to a closed position, and the improvement comprising:

a lever supported on the base and pivotable on a second axis spaced longitudinally from the first axis, the lever having ends spaced in opposite directions from the second axis;

the ends of the lever being connected one with each of the first and second arms; and

an actuator connected to actuate at least one of the arms in a pivotal motion;

whereby actuation of said one arm is operative to pivot the lever to oppositely actuate the second arm in a predetermined manner so that the arms move the electrodes toward and away from one another; as in claim 1

the weld gun including at least one resilient member between the lever and an associated one of the arms, allowing limited variation of the electrode closed position.

6. (original) A weld gun as in claim 3 wherein the resilient member is a spring.

7. (original) A weld gun as in claim 3 wherein the resilient member is a rubber bushing.

8. (canceled)